

Listing of the Claims:

This listing of claims will replaces all prior versions and listings of claims in the application.

Claim 1 (currently amended): A method of for retrieving metadata for a media file accessible via a media player, said metadata including property data associated with the said media file, comprising:

determining that the said media file is accessed by the said media player;

determining whether an identification parameter is stored on the said media player;

determining whether property data is stored on the said media player;

determining whether an artist ID is a known various artists value on the said media player, said known various artists value indicating the media file is associated with a compilation of artists;

submitting, to a server, an identification parameter associated with the said accessed media, said submitting being responsive to the media file being accessed by the media player and occurring after determining whether the identification parameter and the property data are stored on the media player and after determining whether the artist ID is a known various artists value file to a server when said determining that said media file is accessed by said media player indicates that said media file is accessed by said media player;

receiving from the said server the said property data corresponding to the accessed media file; and

caching the said received property data with a collection ID in response to the when said determining whether said identification parameter is stored on said media player indicates that said identification parameter being is stored on the said media player, the when said determining whether said property data is stored on said media player indicates that said property data being is stored on the said media player, and the when said determining whether an artist ID is a known various artists value on said media player indicates that an artist ID being is a known various artists value on the said media

player; said determining whether said identification parameter is stored on said media player, said determining whether said property data is stored on said media player and said determining whether an artist ID is a known various artists value on said media player all occurring before said submitting.

Claim 2 (currently amended): A method as set forth in claim 1 further comprising rendering the said received property data on the said media player for use by a user of the said media player.

Claims 3-6 (canceled).

Claim 7 (currently amended): A method as set forth in claim 1 wherein the said identification parameter is a content ID cached on the said media player during prior access of the said media file by the said media player.

Claim 8 (currently amended): A method as set forth in claim 1 wherein the said collection ID defines a music album comprising multiple media files accessible by the said media player.

Claim 9 (currently amended): A method as set forth in claim 1 further comprising:
determining whether a content ID associated with the said accessed media file is stored on the said media player, and
caching the said received property data with a collection ID when said determining whether a content ID is stored on the said media player indicates that the said content ID is not stored on the said media player, said determining whether a content ID associated with the said accessed media file is not stored on the said media player occurring before the said submitting.

Claim 10 (currently amended): A method as set forth in claim 9 wherein the said collection ID defines a music album comprising multiple media files accessible by the said media player.

Claim 11 (currently amended): A method as set forth in claim 9 wherein the said submitted identification parameter is a Table of Contents (TOC) stored with the said media file.

Claim 12 (currently amended): A method as set forth in claim 11 wherein the said receiving comprises receiving a content ID associated with the said accessed media file for subsequent submitting of the said content ID as an identification parameter associated with the said media file to the said server.

Claim 13 (currently amended): A method as set forth in claim 11 wherein the said media file is stored on a compact disc for access of the said media file via the said media player.

Claim 14 (currently amended): A method as set forth in claim 13 wherein the said TOC is a compact disc table of contents cataloging media files stored on the said compact disc.

Claim 15 (currently amended): A method as set forth in claim 1 wherein the said identification parameter is at least one of a content ID, a compact disc table of contents (TOC), an AMG album ID (AID), an AMG performer ID (PID), an MSID person, an MSID album and a genre for identifying the said media file.

Claim 16 (currently amended): A method as set forth in claim 1 wherein the said media player comprises a computer and a CD-ROM drive, said media file being stored on a compact disc inserted into the CD-ROM drive of the computer.

Claim 17 (currently amended): A method as set forth in claim 1 wherein the said media file is a song and the said property data is associated with the said song.

Claim 18 (currently amended): A method as set forth in claim 1 further comprising retrieving stored data from the said media player relating to the said media file, said stored data comprising data input by a user of the said media player.

Claim 19 (currently amended): A method as set forth in claim 18 wherein the said stored data is at least one of a rating of the said media file, textual information relating to the said media file and lyrics associated with the said media file.

Claim 20 (currently amended): A method of for retrieving metadata for a media file accessible via a media player, said metadata including property data associated with the said media file, comprising:

determining whether a first identification parameter associated with the said media file is stored on the said media player;

submitting, to a server, a second identification parameter associated with the said accessed media file, said submitting being in response to the first identification parameter not being stored on the media player, said property data being received in response to the submission of the second identification parameter to receive said property data from a server when said determining whether a first identification parameter associated with said media file is stored on said media player indicates said first identification parameter is not stored on said media player;

determining whether the said property data is stored on the said media player, said determining being in response to the when said determining whether a first identification parameter associated with said media file is stored on said media player indicates said first identification parameter being is stored on the said media player;

submitting, to a server, the said first identification parameter associated with the said accessed media file, said submitting being in response to the first identification parameter being stored on the media player and the property data not being stored on the media player, said property data being received in response to the submission of the first identification parameter to receive said property data from a server when said determining whether said property data is stored on said media player indicates said property data is not stored on said media player;

determining whether an artist ID is a known various artists value on the said media player, said known various artists value indicating the media file is associated with a compilation of artists, said determining being in response to the when said determining

whether said property data is stored on said media player indicates said property data being is stored on the said media player ;

submitting, to a server, the said first identification parameter associated with the said accessed media file, said submitting being in response to the artist ID being a known various artist value, said property data being received in response to the submission of the first identification parameter to receive said property data from a server when said determining whether an artist ID is a known various artists value on said media player indicates said artist ID is a known various artists value; and

rendering, on the media player, the said property data, said rendering being in response to the on said media player when said determining whether an artist ID is a known various artists value on said media player indicates said artist ID is not being a known various artists value.

Claim 21 (currently amended): A method as set forth in claim 20 wherein each of said submittings further comprises retrieving the said property data from the said server.

Claim 22 (currently amended): A method as set forth in claim 21 wherein each of said submittings further comprises rendering the said property data on the said media player.

Claim 23 (currently amended): A method as set forth in claim 22 further comprising determining that the said media file is accessed by the said media player, said determining that the said media file is accessed occurring before the said determining whether a first identification parameter is stored on the said media player.

Claim 24 (currently amended): A method as set forth in claim 20 wherein the said first identification parameter is a content ID associated with the said accessed media file.

Claim 25 (currently amended): A method as set forth in claim 20 wherein the said second identification parameter is a table of contents (TOC) associated with the said accessed media file.

Claim 26 (currently amended): A method as set forth in claim 25 wherein the said media file is stored on a compact disc.

Claims 27-43 (canceled).

Claim 44 (currently amended): A computer-readable storage medium having computer-executable instructions for retrieving metadata for a media file accessible via a media player, said metadata including property data associated with said media file, said computer-executable instructions for performing steps comprising:

- determining that the said media file is accessed by the said media player;
- determining whether an identification parameter is stored on the said media player;
- determining whether property data is stored on the said media player;
- determining whether an artist ID is a known various artists value on the said media player, said known various artists value indicating the media file is associated with a compilation of artists;
- submitting, to a server, an identification parameter associated with the said accessed media file, said submitting being responsive to the media file being accessed by the media player and occurring after determining whether the identification parameter and the property data are stored on the media player and after determining whether the artist ID is a known various artists value to a server when said determining that said media file is accessed by said media player indicates that said media file is accessed by said media player;
- receiving from the said server the said property data corresponding to the accessed media file; and
- caching the said received property data with a collection ID in response to the when said determining whether said identification parameter is stored on said media player indicates that said identification parameter being is stored on the said media player, when said determining whether said property data is stored on said media player indicates that said the property data being is stored on the said media player, and when said determining whether an artist ID is a known various artists value on said media

player indicates that an the artist ID being is a known various artists value on the said media player, said determining whether said identification parameter is stored on said media player, said determining whether said property data is stored on said media player and said determining whether an artist ID is a known various artists value on said media player all occurring before said submitting.

Claim 45 (currently amended): A computer-readable storage medium as set forth in claim 44 further comprising computer-executable instructions for performing steps comprising rendering the said received property data on the said media player for use by a user of the said media player.

Claims 46 and 47 (canceled).

Claim 48 (currently amended): A computer-readable storage medium as set forth in claim 44 further comprising computer-executable instructions for performing steps comprising:

determining before said submitting, whether a content ID associated with the said accessed media file is stored on the said media player, and

caching the said received property data with a collection ID when said determining whether a content ID is stored on the said media player indicates that the said content ID is not stored on the said media player, said determining whether a content ID associated with said accessed media file is not stored on said media player occurring before said submitting.

Claims 49-53 (canceled).

Claim 54 (currently amended): A computer-readable storage medium having stored thereon instructions for retrieving metadata for a media file accessible via a media player, said metadata including property data associated with said media file, said computer-readable storage medium comprising:

instructions for determining that the said media file is accessed by the said media player;

instructions for determining whether an identification parameter is stored on the said media player;

instructions for determining whether property data is stored on the said media player;

instructions for determining whether an artist ID is a known various artists value on the said media player, said known various artists value indicating the media file is associated with a compilation of artists;

instructions for submitting, to a server, an identification parameter associated with the said accessed media, said submitting being responsive to the media file being accessed by the media player and occurring after determining whether the identification parameter and the property data are stored on the media player and after determining whether the artist ID is a known various artists value file to a server when said determining that said media file is accessed by said media player indicates that said media file is accessed by said media player;

instructions for receiving from the said server the said property data corresponding to the accessed media file; and

instructions for caching the said received property data with a collection ID in response to the when said determining whether said identification parameter is stored on said media player indicates that said identification parameter being is stored on the said media player, the when said determining whether said property data is stored on said media player indicates that said property data being is stored on the said media player, and the when said determining whether an artist ID is a known various artists value on said media player indicates that an artist ID being is a known various artists value on the said media player, said determining whether said identification parameter is stored on said media player, said determining whether said property data is stored on said media player and said determining whether an artist ID is a known various artists value on said media player all occurring before said submitting.

Claims 55 and 56 (canceled).